Formatted Alignments

Oog Cath Protein Met-Stop 39 cDNA Translation full length np full length t Cath-P82018 Bactenecin 5

Dog Cath Protein Met-Stop 39 cDNA Translation full length np full length t Cath-P82018 Bactenecin 5

Dog Cath Protein Met-Stop 39 cDNA Translation full length np full length nt Cath-P82018 Bactenecin 5

Dog Cath Protein Met-Stop 39 cDNA Translation full length np full length It Cath-P82018 Bactenecin 5

Dog Cath Protein Met-Stop 39 cDNA Translation full length np full length It Cath-P82018 Bactenecin 5

Dog Cath Protein Met-Stop 39 cDNA Translation full length np full length t Cath-P82018 Bactenecin 5

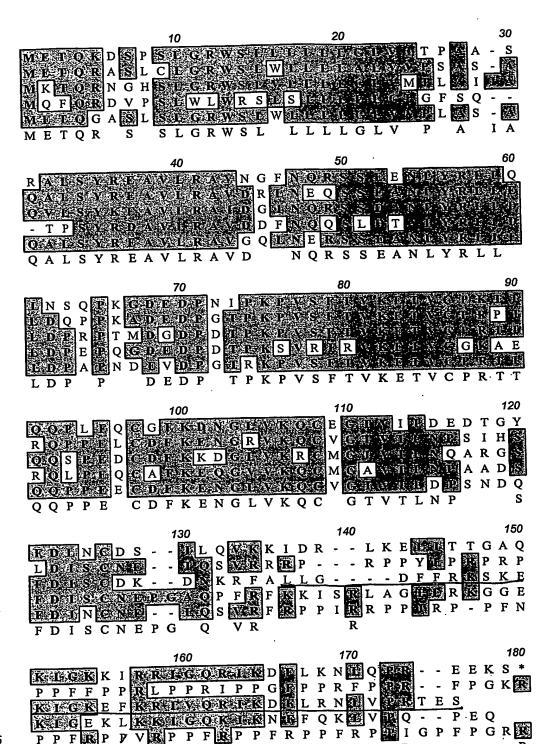
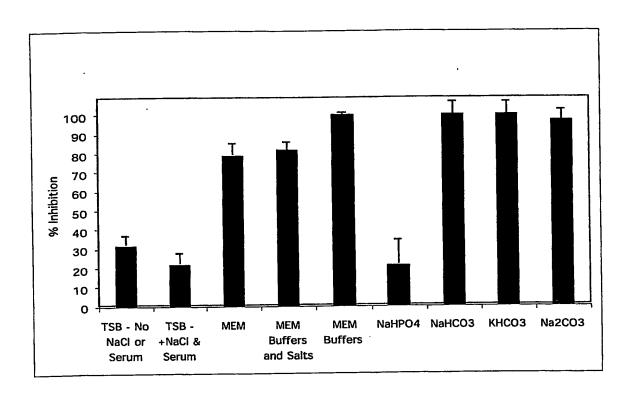


FIG. 1

KIG

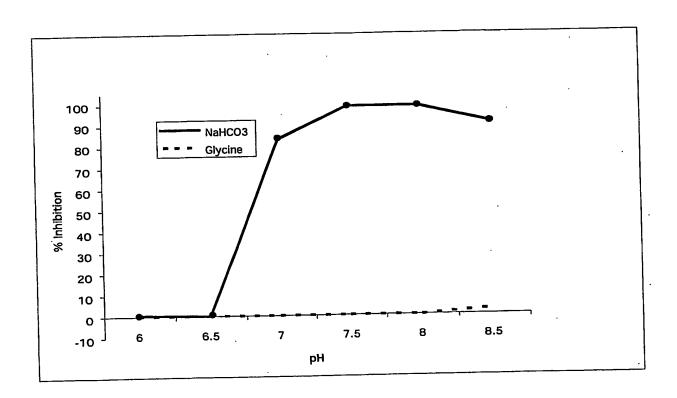
QRIK

FIG. 2



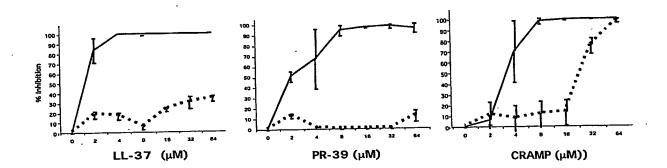
Staph aureus 32 uM LL-37 20% TSB 10% FCS pH 7.4

FIG. 3



Staph aureus 32 uM LL-37 20% TSB 150 mM NaCl 10% FCS

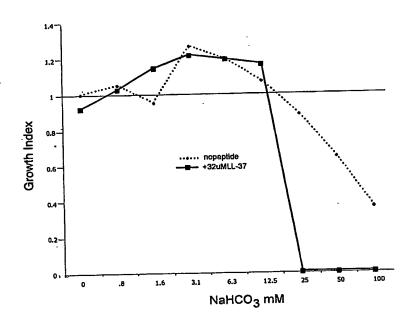
FIG. 4



Staph aureus 20% TSB NO NaCl No FCS

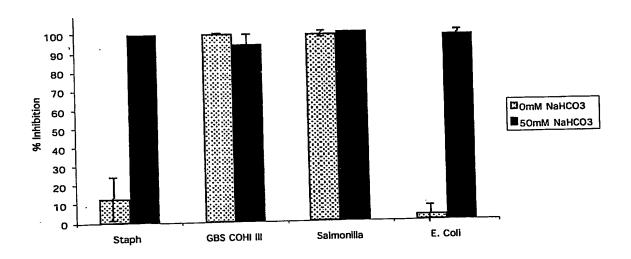
omM NaHCO3

FIG. 5



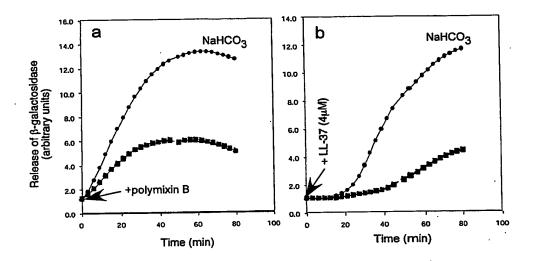
Staph aureus pH 7.4 20% TSB 150 mM NaCl 10% FCS

FIG. 6



Cramp at 16 uM 20% TSB no NaCl or FCS pH 7.4

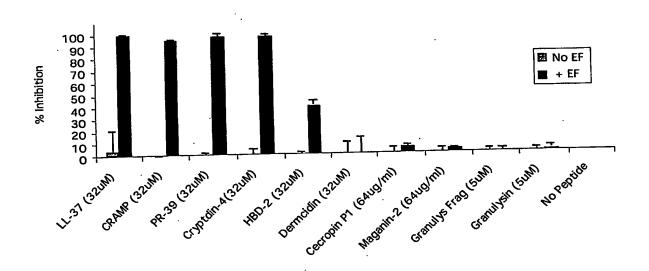
FIG. 7



e. coli inner membrane permeability no NaCL, FCS pH 7.4 data are OD 420 with antibiotic/no antibiotic

FIG. 8

Effect of EF on the Inhibitory Activity of Various Antimicrobial Peptides on Staph Aureus (+150mM NaCl and 10% FCS)



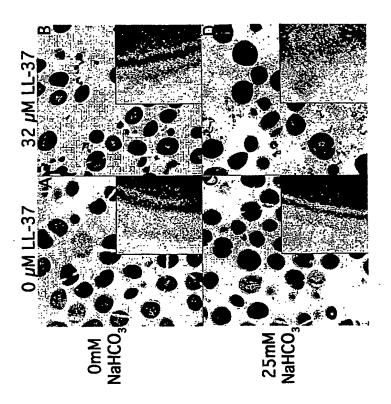


FIG. 9

FIG. 10

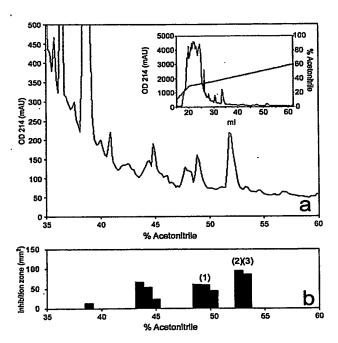


FIG. 11

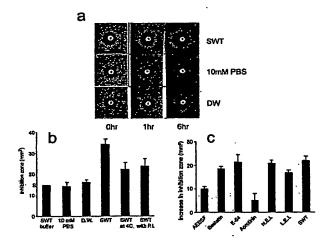


FIG. 12

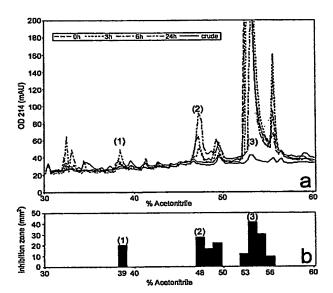


FIG. 13

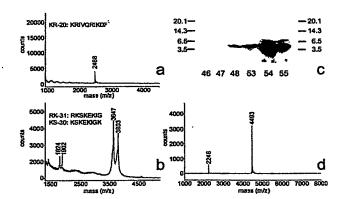
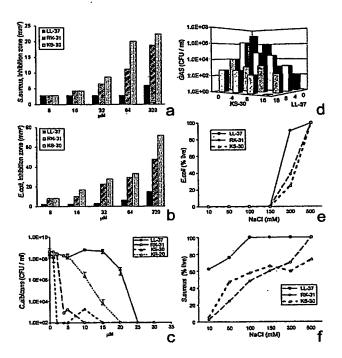
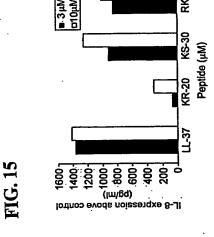


FIG. 14





15/22

LL37 blocks LPS-induced chemokine release from Human Dendritic cells

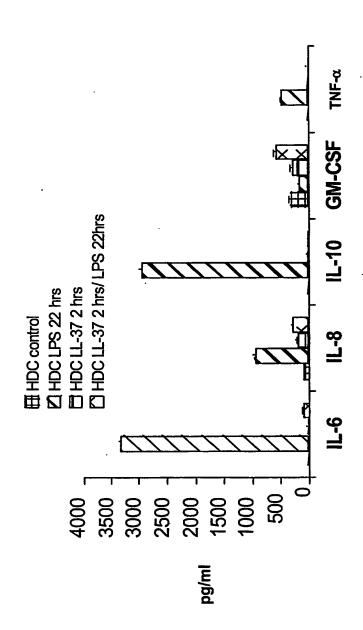


FIG.

blocks LPS-induced chemokine release from Mouse LL37 homolog (Cramp) Mouse Dendritic cells

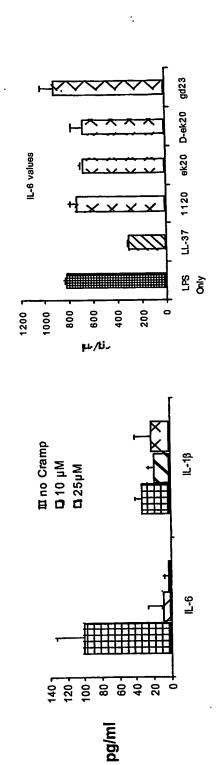


FIG. 1

Collaboration with R Granstein

CRAMP inhibits antigen presentation in vitro

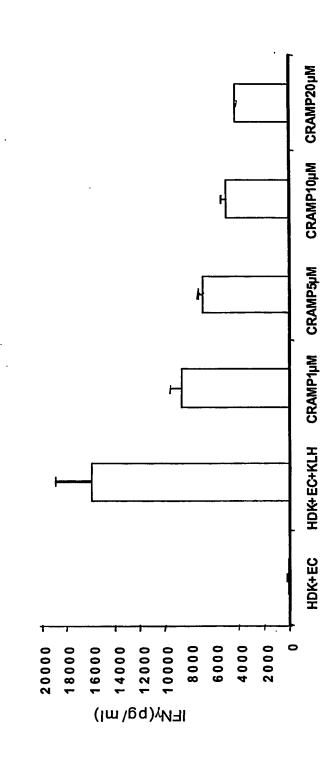


FIG. 184

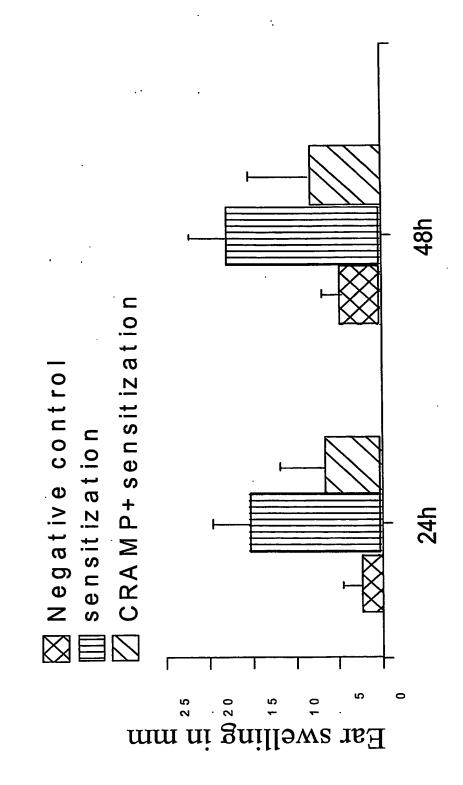


FIG. 18F

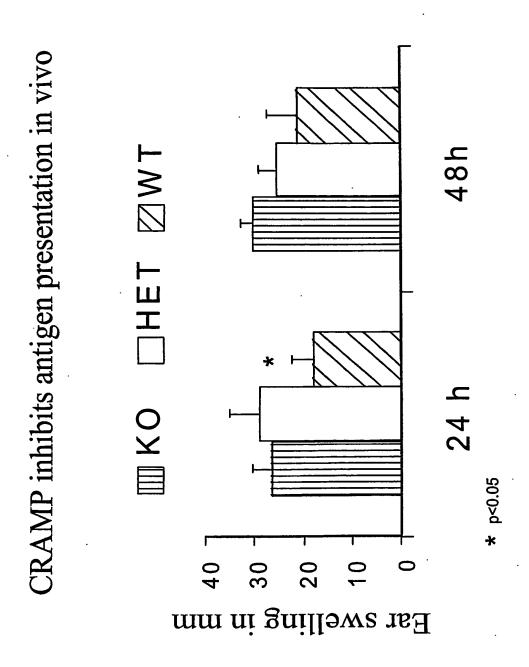
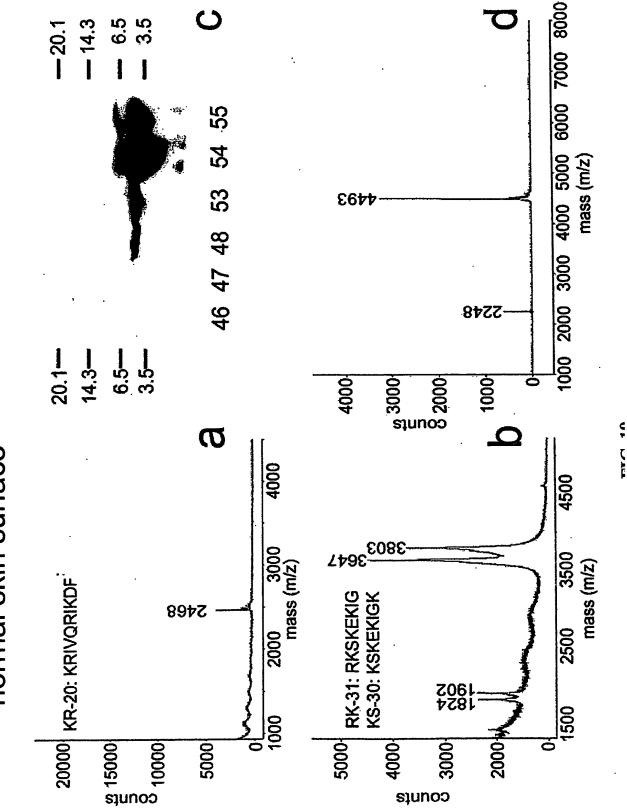


FIG. 18C

Identification of cathelicidin peptides on the normal skin surface



Processing of cathelicidin peptides on the normal skin surface

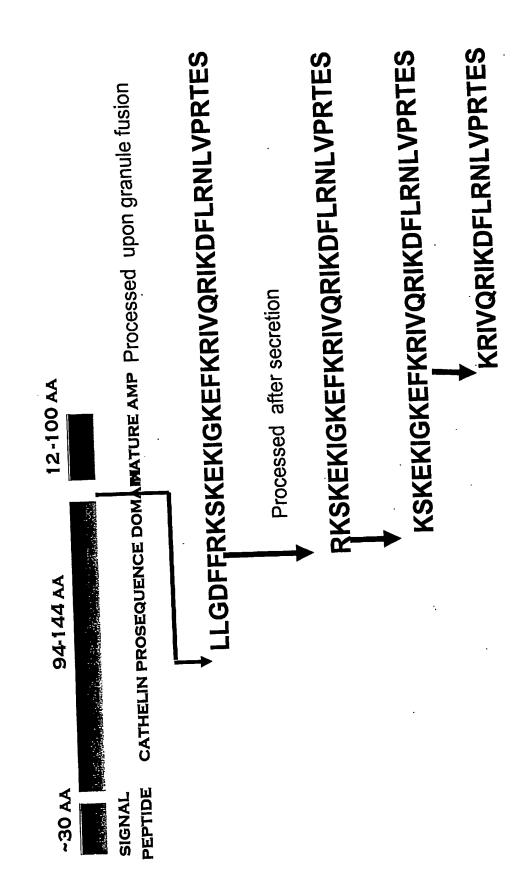


FIG.